Public Works (1902) Department.

G.O., No. 6283 I.
6293

DATED 4th ~~May~~ June 1902.

28/5/02

[Despatch Abstract.]

Sundaranallur distributary, Periyar Project.

The estimate, amounting to Rs ~~2610~~ ~~2,607~~ 2,603, for excavating the —— sanctioned and a copy of the Pros: ordered to be forwarded to the G. of I. for information.

Sundaranallur distributary, Periyar Project.

Forwarding a copy of the Pros: sanctioning the estimate, amounting to Rs ~~2610~~ ~~2607~~ 2,603, for excavating the ——

[P. W. 38. 1,500—11-2-00.]

INDEXED.

~~25~~ Dr/ 7-2-2

25/6

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government {1902} of Madras.

PUBLIC WORKS.

Recd. } 1902. *Enclosures*

Regd. *Spare copies*

G.O., Nos. 628, 629 I., 4th June 1902.

JUNE.

Sundaranallur Distributary, Periyar Project

Forwarding a copy of the proceedings sanctioning the estimate, amounting to Rs. 2,603, for excavating the --.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

From the Superintending Engineer, VI Circle, dated 26th April 1902, No. 575 M.D.

ENCLOSURES.

REPORT to accompany the Estimate for Sundaranallur Distributary Channel.

	RS.
Amount of Estimate	2,260

The distributary is required for the irrigation of the wet lands under the marginally-noted minor tanks and their beds, as the tanks are to be abandoned according to G.O., No. 710 I., dated 19th August 1896. The distributary will be excavated from the masonry sluice at the right flank of Thirukkani tank.

1. Kanjirankulam.
2. Sundaranallur tank.
3. Nedunkulam.
4. Kottakulam.

Two 3½-ft. drops will be built at C.S. Nos. 2 and 10 as the gradient would otherwise be too steep for the soil. A regulator will be built at the tail end where it bifurcates, the right branch supplying a portion of Sundaranallur and Nedunkulam lands and left branch Sundaranallur and Kottakulam lands, including the respective tank beds. A 12″ pipe sluice will be built above drop No. 2 to irrigate the ayacut under Kanjirankulam tank.

Provision is made in the estimate for the necessary field channels. The tanks will be drained by open cuts in the tank bund.

Up to the regulator, the distributary will be maintained by the Public Works Department. The work will be carried out according to the current departmental standard specifications.

(Signed) H. T. KEELING,
Ex. Engr., Madura Division.

1st September 1900.

Estimate Form—Abstract—Classified.

Sub-head.	Names of works.	Amount of estimate for individual works.	Total of sub-heads.	Total for each canal or distributary.	Total of each main head.
1	2	3	4	5	6
		RS.	RS.	RS.	RS.
	IMPERIAL.				
	CAPITAL EXPENDITURE NOT CHARGED TO REVENUE.				
	49. *Irrigation.*				
	Periyar Project.				
	Open Capital Account.				
	I. Works.				
	3. Distributaries.				
	Chittampatti Offtake.				
	9th Branch Channel.				
	Remunerative Works.				
	Excavating Sundaranallur Distributary Channel.				
B. Land ..	1. Compensation for land	770	770		
C. Works ..	2. Cement pipe sluice	80			
	3. Drop No. 1 at C.S. No. 2	180			
	4. Drop No. 2 at C.S. No. 10	180			
	5. Regulator at the tail end	240	680		
L. Earthwork ..	6. Excavating distributary and field channel ..	757	757		
O. Miscellaneous.	7. Demarcation stones	53	53		
	Total, I. Works	..	..	2,260	
	II. Establishment ..	..	..	343	
	Grand Total ..	..	..	..	2,603

No. 138 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, VI Circle, submits for sanction an estimate of Rs. 2,260 for excavating Sundaranallur distributary, Periyar Project, for the irrigation of the ayacut and the beds of the marginally-noted tanks, the abandonment of which was sanctioned in G.O., No 710 I., dated 19th August 1896. The additional area to be brought under irrigation is reported to be 110 acres, from which a revenue of Rs. 1,102 is anticipated. The estimate may be sanctioned.

1. Kanjirankulam.
2. Sundaranallur tank.
3. Nedunkulam.
4. Kottakulam.

2. The work is classed as remunerative and will probably be completed by the 31st March 1903.

13th May 1902.

(Signed) A. W. SMART, Col., R.E.,
Ag. Chief Engineer for Irrigation.

ORDER—No. 628 I., dated 4th June 1902.

The estimate, amounting to Rs. 2,260, or Rs. 2,603 including the establishment charges, for excavating the Sundaranallur distributary, Periyar Project, is sanctioned.

2. This sanction is registered as No. 49 I. of 1902–1903 and will expire on the 31st March 1903.

3. Ordered that a copy of these proceedings be forwarded to the Government of India for information.

[Here enter No. 629 I., dated 4th June 1902.]

(True Extract.)

(Signed) A. W. SMART, Col., R.E.,
Ag. Joint Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ Superintending Engineer, VI Circle,
with plans and estimates.
„ Examiner, Public Works Accounts.

ENDORSEMENT—No. 629 I., dated 4th June 1902.

Forwarded.

(By order.)

(Signed) A. W. SMART, Col., R.E.,
Ag. Joint Secretary to Government,
Irrigation Branch.

Exd. T. K. Narayana Aiyangar.

3,000—21-1-01.

Public Works (1902) Department.

CURRENT No. 75 MD

From

[Name] Col. A. V. Boddy R.E.

[Designation] Supg. Engineer, Trichy

[Station] Trichy

No. 575 MD

Dated 21 April 1902.

Received } 26 4 1902

Registered 1902

Enclosures { *Plans* 7, *Others* 1 } *Total* 8. (7 plans sent separately).

Spare copies

SUBJECT.

Excavating Sundaranallur Distributary Channel — Submitting for sanction an estimate of Rs 2,260 for ——

Put up. Govt 710 I.G. 1894

26/4/02

Put up. Please see back flagged A.

28/4

BACK PAPERS.

FURTHER PAPERS.

To

The *Chief Engineer* / *Secretary to Government*, Public Works Department.

Sir,

No. 575 Ind.

OFFICE OF THE SUPERINTENDING ENGINEER

6TH CIRCLE,

TRICHINOPOLY, 21st April 1902

Jns.

From

Col. C. V. Boddy, R.E.
Superintending Engineer,
6th Circle.

To

The Chief Engineer,
for Irrigation

SIR,

87 ENCLOSURES.

1. Estimate
7. Plans. ×

× Sent Sepa-
-rately

I have the honor to forward herewith for sanction an estimate amounting to Rs. 2,260 for excavating the Sundaranallur Distributary Channel.

2. The work is required for irrigating the wet lands, and the beds of the following tanks.

1. Kanjirankolam.
2. Sundaranallur.
3. Nedunkulam.
4. Kattakulam.

The Collector has approved of these tanks being abandoned.

I have the honor to be
Sir
Your most obedt Servant
C. V. Boddy Col. R.E.
Supdg Engineer, VI Circle

CHIEF ENGINEER
FOR IRRIGATION

2nd APR. 1902

No. 7 S.Md

2½

Report to accompany the estimate for Sundara hallur Distributary channel.

... ENGINEER'S OFFICE ... 20 SEP. 1900 P. W. D. SIXTH CIRCLE

Amount of estimate Rs 2260.

...clo = 9.
...s detailed
...elow.

Flag A

...ngperankulam
...ndravallur tank
...kerankulam
Kattakulam

The distributary is required for the irrigation of the wet lands under the marginally noted minor tanks and their beds, as the tanks are to be abandoned according to G.O. No. 710 I Of 19th August 96. The distributary will be excavated from the masonry sluice at the right flank of Thiruk Kani Tank.

Two 3½ feet Drops will be built at C.S. Nos. 2 & 10 as the gradient would otherwise be too steep for the soil. A regulator will be built at the tail end where it bifurcates, the right branch supplying a portion of Sundarahallur and Kedungulam lands and left branch Sundara-hallur and Kattakulam lands.

lands including the respective tank beds. A 12" pipe sluice will be built above Drop No 2 to irrigate the ayacut under Kanjirangulam tank.

6. Provision is made in the estimate for the necessary field channels.

The tanks will be drained by open cuts in the tank bund.

Up to the regulator, the Distributary will be maintained by the P. W. D.

The work will be carried out according to the current Departmental Standard specifications.

1 Estimate
1 Sketch plan
1 Longl. sections
3 Cross sections.
1 Plan of Drop.
1 Plan of cement pipe sluice.
1 Plan of Regulator.

Sd/

A. J. Kilin
Executive Engr. E.D.
Madura Dn

ESTIMATE FORM—Abstract—Classified.

Imperial

Capital expenditure not charged to Revenue

49 Irrigation

Periyar Project

Open capital account

3- Distributaries

Chittampatti Offtake

9" Branch Chl

Remunerative works

I Works

3 Pro

Excavating Sundaranallur Distributary Chl

Sub-head.	Names of Works.	Amount of Estimate for individual Works.	Total of Sub-heads.	Total for each Canal or Distributary.	Total of each Main head.	REMARKS.
1	2	3	4	5	6	7
B- Land	1- Compensation for land	770				
			770			
C- Works or masonry work	2- Cement pipe sluice	80				
	3- Drop No 1 at C-S No 2	~~175~~ 180				
	4- Drop No 2 at C-S No 10	~~175~~ 180				
	5- Regulator at the tail end	~~235~~ 240				
			~~665~~ 680			
L- Earthwork	6- Excavating distributary & field chls	~~772~~ 757				
			~~772~~ 757			
O- Miscellaneous	7- Demarcation stones	53				
			53			
	Total Rs I Works			2260		
	II Establishment			343		
	~~III Tools & plant~~					
	Total			2603		

~~2603~~

STATION——

Dated——

Executive Engineer.

5000—6-5-99.

(F. No. 126.)

Circle.

CHIEF ENGINEER
FOR IRRIGATION.
26 APR 1902
No.

Division—

District—

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No. of 189 -9 for *

* Here enter the Name and Description of work in full.

Plans

PW C N° 5304
Recd / Regd 23-5-02

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

HG

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate for the Sundaranallur distributary, Periyar Project

READ the following

From the Supg: Engineer, 6th Circle, d/ 26th April 02
Classified abstract estimate amounting to Rs ~~2610~~ 2603 No. 575 M.D.

Quote 1 Print also Report

Ro 138-I d/ 13 V 02

Note by the Chief Engr. for Irgn

ARM D9

The Superintending Engineer 6th Circle submits for sanction an estimate of Rs 2,260 for excavating ~~the~~ Sundaranallur distributary, Periyar Project. ~~The work is intended~~ for the irrigation of the ayacut and the bed of the marginally[×] noted tanks, the abandonment of which was sanctioned in G.O. No. 710 I, d/ 19-8-1896. The additional area to be brought under irrigation is reported to be 110 acres from which a revenue of Rs 1,102 is anticipated. The estimate may be sanctioned.

× 1. Mangeramkolam
2. Sundaranallur
3. Nedunkulam
4. Kattakulam

+Flag A

Issue
ARM 19/5/02
D9

Irl

2. The work is classed as

remunerative and will probably be completed by the 31st March 1903.

Order thereon No. 628 I. of 4th June 1902 Irrign Asst

The estimate amounting to Rs 2,260 or Rs ~~2,611~~ ~~2,607~~ 2,603 including the establishment ~~and tools and plant~~ charges for excavating the Sundaranallur distributary, Periyar Project, is sanctioned.

2. This Sanction is registered as No. 49 I of 1902-03 and will expire on the 31st March 1903.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

Endorsement No. 629 I. of 4.6.1902

Forwarded

To

The Chief Engr for Irrign
" Supg Engr IV Circle with plans & estes
" Exr Br Acct

15-5-02

13/5/02

13/5/02

9/5/02

DESPATCHED 21 JUN. 1902

DESPATCHED 17 JUN. 1902

5P

27/5